

Figure 1

TGFβ Induced Down-regulation of Glucocorticoid Receptor is Reversed by TGFβ-R1 Inhibitor Compounds Nos. 81 and 93 in Rat Lung Fibroblasts and Normal Rat Kidney Cells

RLF TGFb 24hr		NRK TGFb 24hr		Name	Accession
TGFb	TGFb	TGFb	TGFb		
TGFb SD-016 SD-093	TGFb SD-016 SD-093	TGFb SD-016 SD-093	TGFb SD-016 SD-093	nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	NM_000176
-1.9	2.6	4.1	-2.0	NR3C1	

Figure 2

TGFβ Induced Down-regulation of Steroid/Thyroid Receptors are Reversed by TGFβ-R1 Inhibitor Compound No. 79 in Human Lung Fibroblast Cells

mcid	7.5 hr		24 hr		3 day		Official_Symbol	Best Name	
	TGfb		TGfb		TGfb				
	TGfb	40208	TGfb	40208	TGfb	40208			
P01135_D03	-1.8	2.0	0 *	2.2	1.1	0 *	NR0B1	nuclear receptor subfamily O, group B, member 1	NM_000475
P01070_H11	-1.9	1.6	-1.5	1.7	-1.6	0 *	NR1D1	nuclear receptor subfamily 1, group D, member 1	NM_021724
P01108_D09	-1.6	1.3	-2.5	2.0	-1.3	-1.0	NR2C1	nuclear receptor subfamily 2, group C, member 1	NM_003297
P01077_H06	-2.0	1.5	-2.8	1.8	-3.8	1.8	NR2F1	nuclear receptor subfamily 2, group F, member 1	NM_005654
P01128_E07	-2.4	1.7	-2.2	1.3	-1.9	1.5	NR2F2	nuclear receptor subfamily 2, group F, member 2	NM_021005
P01092_H10	-1.2	-1.1	-3.0	2.0	-2.2	1.3	NR3C1	nuclear receptor subfamily 3, group C, member 1 (glucocorticoid receptor)	NM_000176
P01104_D01	-1.5	1.2	-1.7	1.3	-1.9	2.2	RXRA	retinoid X receptor, alpha	NM_002957

* no data